

ATTORNEY'S DOCKET NO. P0663/7019 (RMA)

#5 GIP 2857  
ID# 1/413 01

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas P. Blackadar and Jesse Darley  
Serial No: 09/643,191  
Filed: August 21, 2000  
For: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT  
Examiner: Not Yet Assigned  
Art Unit: 2857

CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 4th day of April, 2001.

  
Signature

COMMISSIONER FOR PATENTS  
WASHINGTON, D.C. 20231

Sir:

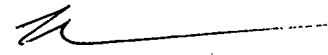
Transmitted herewith is/are the following document(s):

- ☒ Information Disclosure Statement
- ☒ Form PTO-1449 and References
- ☒ Return Receipt Postcard

If the enclosed papers are considered incomplete, the Mail Room and/or the Application Branch is respectfully requested to contact the undersigned at (617) 720-3500, Boston, Massachusetts.

No fee is required. If a fee is required, it may be charged to the account of the undersigned, Deposit Account No. 23/2825. A duplicate of this sheet is enclosed.

Respectfully Submitted,

  
Robert M. Abrahamsen, Reg. No. 40,886  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, MA 02210-2211  
(617) 720-3500

Docket No. P0663/7019 (RMA)  
April 4, 2001  
xNDD

523630.1

RECEIVED  
APR 10 2001  
TC 2800 MAIL ROOM



ATTORNEY'S DOCKET NO: P0663/7019 (RMA)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicants: Thomas P. Blackadar and Jesse Darley  
Serial No: 09/643,191  
Filed: August 21, 2000  
For: MONITORING ACTIVITY OF A USER IN LOCOMOTION ON FOOT  
  
Examiner: Not Yet Assigned  
Art Unit: 2857

---

**CERTIFICATE OF MAILING UNDER 37 C.F.R. §1.8(a)**

The undersigned hereby certifies that this document is being placed in the United States mail with first-class postage attached, addressed to Commissioner for Patents, Washington, D.C. 20231, on the 4<sup>th</sup> day of March, 2001.

*April*  
*jmu*

*Jeanne M. Acheson*  
Signature

---

Commissioner for Patents  
Washington, D.C. 20231

**STATEMENT FILED PURSUANT TO THE DUTY OF DISCLOSURE UNDER 37 CFR §§1.56, 1.97 AND 1.98**

Sir:

Pursuant to the duty of disclosure under 37 C.F.R. §§1.56, 1.97 and 1.98, the Applicants request consideration of this Information Disclosure Statement.

**PART I: Compliance with 37 C.F.R. §1.97**

A. ☒ This Information Disclosure Statement has been filed before the mailing date of a first Office Action on the merits in the above-identified case. No fee or certification is required.

**PART II: Information Cited**

A. ☒ The Applicants hereby make of record in the above-identified application the information listed on the attached form PTO-1449 (modified). The order of presentation of the references should not be construed as an indication of the importance of the references.

B. ☒ The Applicants hereby make the following additional information of record in

the above-identified application.

Each of the below-listed co-pending U.S. patent applications may be directed to related subject matter. A copy of each of the below-listed applications is attached hereto.

<b>Serial No.</b>	<b>Filing Date</b>	<b>Title</b>	<b>Docket No.</b>
09/548,217	04/12/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7002
09/547,976	04/12/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7007
09/547,977	04/12/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7008
09/547,975	04/12/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7009
09/538,853	03/24/00	Measuring Foot Contact Time and Foot Loft Time of a Person in Locomotion	P0663/7017
09/643,190	08/21/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7020
09/643,195	08/21/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7021
09/642,865	08/21/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7022
09/643,184	08/21/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7023
09/643,188	08/21/00	Monitoring Activity of a User in Locomotion on Foot	P0663/7024

### **PART III: Remarks**

A copy of each of the above-identified information is enclosed unless otherwise indicated on the attached form PTO-1449 (modified). It is respectfully requested that:

1. The Examiner consider completely the cited information, along with any other information, in reaching a determination concerning the patentability of the present claims;
2. The enclosed form PTO-1449 be signed by the Examiner to evidence that the cited information has been fully considered by the Patent and Trademark Office during the examination of this application;
3. The citations for the information be printed on any patent which issues from this application.

By submitting this Information Disclosure Statement, the Applicants make no representation that a search has been performed, of the extent of any search performed, or that more relevant information does not exist.

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, material to patentability as defined in 37 C.F.R. §1.56(b).

By submitting this Information Disclosure Statement, the Applicants make no representation that the information cited in the Statement is, or is considered to be, in fact, prior art as defined by 35 U.S.C. §102.

Notwithstanding any statements by the Applicants, the Examiner is urged to form his own conclusion regarding the relevance of the cited information.

An early and favorable action is hereby requested.

Respectfully submitted,  
*Thomas P. Blackadar, et al., Applicants*

By: 

Robert M. Abrahamsen, Reg. No. 40,886  
WOLF, GREENFIELD & SACKS, P.C.  
600 Atlantic Avenue  
Boston, MA 02210  
Telephone (617) 720-3500

Docket No. P0663/7019  
Dated: April 4, 2001  
**xndd**

FORM PTO-1449/A and B (Modified)

# INFORMATION DISCLOSURE STATEMENT BY APPLICANTS

APPLICATION NO.: 09/643,191

ATTY. DOCKET NO.: P0663/7019

FILING DATE: August 21, 2000

APPLICANTS: T. Blackadar et al.

GROUP ART UNIT: 2857

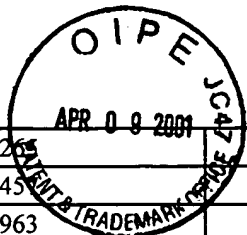
EXAMINER: Not Yet Assigned

Sheet

1

## U.S. PATENT DOCUMENTS

Examiner's Initials#	Cite No.	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication or of issue of Cited Document MM-DD-YYY
		Number	Kind Code		
	A1	3,972,038		Fletcher et al.	07/27/76
	A2	3,974,491		Sipe	08/10/76
	A3	4,408,183		Willis	10/04/83
	A4	4,409,992		Sidorenko et al.	10/18/83
	A5	4,499,394		Koal	02/12/85
	A6	4,578,769		Frederick	03/25/86
	A7	4,649,552		Yukawa	03/10/87
	A8	4,651,446		Yukawa et al.	03/24/87
	A9	4,745,564		Tennes et al.	05/17/88
	A10	4,757,714		Purdy et al.	07/19/88
	A11	4,763,287		Gerhaeuser et al.	08/09/88
	A12	4,771,394		Cavanaugh	09/13/88
	A13	4,774,679		Carlin	09/27/88
	A14	4,814,661		Ratzlaff et al.	03/21/89
	A15	4,830,021		Thornton	05/16/89
	A16	4,855,942		Bianco	08/08/89
	A17	4,956,628		Furlong	09/11/90
	A18	4,962,469		Ono et al.	10/09/90
	A19	5,033,013		Kato et al.	07/16/91
	A20	5,186,062		Roost	02/16/93
	A21	5,269,081		Gray	12/14/93
	A22	5,285,586		Goldston et al.	02/15/94
	A23	5,323,650		Fullen et al.	06/28/94
	A24	5,343,445		Cherdak	08/30/94
	A25	5,357,696		Gray et al.	10/25/94
	A26	5,361,778		Seitz	11/08/94
	A27	5,422,628		Rodgers	06/06/95
	A28	5,437,289		Liverance et al.	08/01/95
	A29	5,452,269		Cherdak	09/19/95
	A30	5,485,402		Smith et al.	01/16/96
	A31	5,524,637		Erickson	06/11/96
	A32	5,526,290		Kanzaki	06/11/96
	A33	5,541,860		Takei et al.	07/30/96
	A34	5,583,776		Levi et al.	12/10/96
	A35	5,623,944		Nashner	04/29/97
	A36	5,636,146		Flentov et al.	06/03/97
	A37	5,720,200		Anderson et al.	02/24/98



	A38	5,724,265		Hutchings	03/03/98
	A39	5,897,451		Mackovjak	04/27/99
	A40	5,899,963		Hutchings	05/04/99
	A41	5,955,667		Fyfe	09/21/99
	A42	5,963,891		Walker et al.	10/05/99
	A43	5,976,083		Richardson et al.	11/02/99
	A44	5,989,200		Yoshimura et al.	11/23/99
	A45	6,018,705		Gaudet et al.	01/25/00
	A46	6,038,935		Fullen et al.	03/21/00
	A47	6,042,549		Amano et al.	03/28/00
	A48	6,052,654		Gaudet et al.	04/18/00

## FOREIGN PATENT DOCUMENTS

Examiner's Initials#	Cite No.	Foreign Patent Document			Name of Patentee or Applicant of Cited Document (not necessary)	Date of Publication of Cited Document MM-DD-YYYY	Translation (Y/N)
		Office/Country	Number	Kind Code			

## OTHER ART — NON PATENT LITERATURE DOCUMENTS

Examiner's Initials#	Cite No	Include name of the author (in CAPITAL LETTERS) title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, relevant page(s), volume-issue number(s), publisher, city and/or country where published.	Translation (Y/N)	

EXAMINER	DATE CONSIDERED
----------	-----------------

#EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicants.

\*a copy of this reference is not provided as it was previously cited by or submitted to the office in a prior application, Serial No. \_\_\_\_\_, filed \_\_\_\_\_, and relied upon for an earlier filing date under 35 U.S.C. 120 (continuation, continuation-in-part, and divisional applications).

[NOTE - Must provide a copy of any patent, publication, other information listed, even if it was previously submitted to, or cited by, the U.S. Patent Office in an earlier application, unless the earlier application is identified by the IDS and is relied upon for an earlier filing date under 35 U.S.C. §120, and the copy was provided in the earlier application.]